

Please type a plus sign (+) inside this box + + Approved for use through 10/31/2002. OMB 0651-0031

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<b>TRANSMITTA</b>	L
FORM	

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/845,041
Filing Date	4/27/2001
First Named Inventor	James C. Hillegass
Group Art Unit	2171
Examiner Name	
Attorney Docket Number	2158

	ENCLOSURES (check	all that apply)	
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group	
Fee Attached	<b>✓</b> Drawing(s)	Appeal Communication to Board of Appeals and Interferences	
Amendment / Reply	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final	Petition  Petition to Convert to a	Proprietary Information	
Affidavits/declaration(s)	Provisional Application	Status Letter	
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Other Enclosure(s) (please identify below):	
Express Abandonment Request  Information Disclosure Statement	Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	Declaration; Check in the amount of \$580; Return postcard	
Certified Copy of Priority Document(s)	Remarks		
Response to Missing Parts/ Incomplete Application			
Response to Missing Parts under 37 CFR 1.52 or 1.53			
SIGNATU	JRE OF APPLICANT, ATTORNEY, OR	AGENT	
Firm or Individual name  Beck & Tysve	er, P.L.L.C.		
Signature	ani Shouth		
Date 10/10/0	1		

CERTIFICATE OF MAILING				
	condence is being deposited with the United States Postal Service with sufficient postage as first class to: Commissioner for Patents, Washington, DC 20231 on this date:  10/10/2001			
Typed or printed name	Mary S. Keller			
Signature	Mary S. Keller Date 10/10/01			

PTO/SB/17 (10-01)
Approved for use through 10/31/2002. OMB 0651-0032
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## FÉ TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

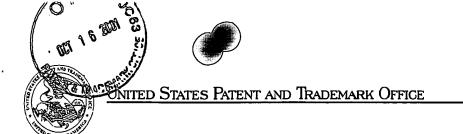
TOTAL AMOUNT OF PAYMENT (\$) 580.00

espond to a collection of into	ormation unless it displays a valid OMB control number.
Co	omplete if Known
Application Number	09/845,041
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Examiner Name	
Group Art Unit	2171
Attorney Docket No.	2158

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
Deposit Deposit	Large Small			
Account Number	Entity Entity Fee Fee Fee Fee Fee Fee Paid			
Deposit   Beck & Tysver	Code (\$) Code (\$)			
Account Name	105 130 205 65 Surcharge - late filing fee or oath 65.00			
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:  Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 400 216 200 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month			
101 740 201 370 Utility filing fee 355.00	118 1,440 218 720 Extension for reply within fourth month			
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month			
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal			
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal			
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional			
Fee from Ext <u>ra Claim</u> s <u>below</u> <u>Fee Paid</u>	142 1,280 242 640 Utility issue fee (or reissue)			
Total Claims 15 -20** = 0 x 0.00 = 0.00	143 460 243 230 Design issue fee			
Independent 7 - 3** = 4 x 40.00 = 160.00	144 620 244 310 Plant issue fee			
Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid  109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 160.00	Other fee (specify)			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 65.00			

SUBMITTED BY			Complete	(if applicable)
Name (Print/Type)	Stephanie J. Smith	Registration No. 34,437 (Attorney/Agent)	Telephone	612-915-9633
Signature	Stephane Man	L/	Date	10/10/01

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COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231 www.uspto.gov

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 09/845,041

04/27/2001 James C. Hillegass 2158

**CONFIRMATION NO. 1539** 

**FORMALITIES LETTER** 

: 70 JULIO 10 JULIO 1

\*OC000000006411690\*

Beck & Tysver, P.L.L.C. Suite 100 2900 Thomas Avenue South Minneapolis, MN 55416

Date Mailed: 08/10/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/18/2001 SDIRETAL 00000042 500246

09845041

FILED UNDER 37 CFR 1.53(b)

01 11:201

23.00 CM

370.00 QP 65.00 02 145.00 CD

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$160.
  - \$160 for 4 independent claims over 3.
- The oath or declaration is unsigned.
- o To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 580.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);



## A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE